

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	AGAINST DEPARTMENT/PROCESS <table style="width: 100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
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Root Cause	Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design									
Doc/Data									
Equip/Tooling									
Handling/Pre									
Material									
Operator									
Offset/Setup									
Process									
Supplier									
Training									
Transport									
Unapproved									

FAULT CATEGORY

Landing Gear <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	General <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence
		<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge
		<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other

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Page 2

Accept

Setup Start *NS1*

Stop *NS2*

Start Date: 5/15/14 **Start Qty:** 4.00 ***4***

Cust Item ID:

Required Date: 5/15/14 **Req'd Qty:** 4.00 ***1***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____
QC: _____ **Date:** _____ **SPC (Y/N):** _____ **Date:** _____

Run	Start	*NR1*
	Stop	*NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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QC8- Inspect parts - second check

0.00

120

QC

Memo

0.00

Quality Control

DAS

38

0.90

14-8-28

Identify as per dwg & Stock Location: ST221B 0.00

20.00

130

Packaging

Memo

0.00

Packaging

4x

DAS

28

20
9.90

AUG 29 2014

QC21- Final Inspection - Work Order Release	0.00
---	------

0.00

140

QC

Memo

0.00

Quality Control

ML3

14-09-02

MLJ 14-09-02

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Picklist Print

Thursday, May 15, 2014 3:59:50 PM

Page 1

Work Order ID: 119412

119412

Parent Item: D2369-1

D2369-1

Parent Item Name: Locator Plate

Start Date: 5/15/14

Required Date: 5/15/14

Start Qty: 4.00

Required Qty: 4.00

Comments:

IPP Rev A Removed from 9 Digit 05-12-05 JLM

IPP Rev:B now water jet 07-12-11 DD

13.05.21 AS PER DWG REV.B VERF:JLM

IPP REV:C

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

M5052H32S.040

Purchased

No

100

sf

113.7600

1.354

6

DAS

23

9-89

M5052H32S 040

**

14-08-27

5052-H32 .040 Sheet

Location

Loc Qty

Loc Code

MAT022

113.76

122406

9.8

124445

1.4

124573

2

m126593

36.06

m128852

64.5

126593

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5.000
4.500
Ø0.128
6PL

D2369-1

FWD

D2369-1 DECK PLATE LOCATOR BRACKET

0.500
0

0.940
B

5.649
B

5.000
4.500
Ø0.128
6PL

FWD

D2369-3

D2369-3 DECK PLATE LOCATOR BRACKET

0.500
0

0.940
B

5.649
B

R0.25 TYP

34.297

37.996

38.297

4.451

LABEL (D2364 UP)

0.549

37.641

37.990

38.297

R0.25
TYP

4.490

NO. 119412

140521

0.664

LABEL (D2344 UP)

38.344

38.528

39.000

RELEASED
2013-05-16

NOTES:

1) MATERIAL: 6061-T6 SHEET, 0.040" THICK PER QQ-A-250/11, AMS-QQ-A-250/11, AMS 4025, AMS 4027 OR ASTM B209 (REF DART SPEC M6061T6S.040) OR 5052-H32 ALUMINUM SHEET, 0.040" THICK AS PER QQ-A-250/8 OR AMS-QQ-A-250/8 OR AMS 4016 OR ASTM B209 (REF DART SPEC M5052H32S.040)

2) FINISH: NONE

3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED

4) UNITS: INCHES UNLESS OTHERWISE NOTED

5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX

6) IDENTIFICATION: NONE

7) WEIGHT: 0.27 lbs

8) PROFILE PER DRAWING FILE "D2369-1-REV8.DXF" OR "D2369-3-REV8.DXF"

B	DRAWING RE-FORMATTED TO NEW STANDARD, 5052-H32 WAS 5052-H34, ADD 6061-T6 MATERIAL OPTION (ZN A8-1) 0.940 WAS 1.000, 5.649 WAS 5.709 (ZN B6-1, ZN B7-1, ZN C6-1, ZN C7-1), REF CIR13-15	DB	13.03.22
A	NEW RELEASE	BW	95.02.20
REV.	DESCRIPTION	BY	DATE
DESIGN	DB	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	DB		
CHECKED	A.P.	DRAWING NO.	REV. B
MFG. APPR.	2/	D2369	SHEET 1 OF 1
APPROVED	2/	TITLE	SCALE
DE APPR.	2/	DECK PLATE LOCATOR BRACKET	NTS
DATE	13.03.22	COPYRIGHT © 1996 BY DART AEROSPACE LTD THIS DOCUMENT IS UNCLASSIFIED AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	